

TECHNICAL DATA SHEET

IS-100

High Resolution 1 Channel Image Stabiliser



KEY FEATURES

- Plug & Play (Simple Installation)
- Eliminates Camera Sways & Unwanted Camera Movement
- Cures Shaky Video
- D1 Resolution, 720 x 576 (NTSC); 720 x 480 (PAL)
- Compatible with Fixed & PTZ Cameras
- Analogue Video-In to Analogue Video Out
- Advanced Automatic Algorithm (Ignores Moving Objects & Burnt-in Text)
- PAL / NTSC Selectable
- DC 12V

Ideal for pole mounted cameras and applications where there is vibration

ORDERING INFORMATION

IS-100 1 Channel Image Stabiliser

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TECHNICAL SPECIFICATION

Model Number	IS-100
Stabilisation Tracking Rate	±3000 Pixels per Sec
Stabilisation Range	±256 Pixels
Video Delay	<80ms
Stabilisation	X-Y Movement at Sub-Pixel Accuracy
Automatic Algorithm	Locks onto Background Features, Ignores Moving Objects and Burnt-in Text
Input / Output	Composite, 1V, 75Ohm, BNC Connector
Video Standards	PAL / NTSC Selectable
Resolution	D1, 720 x 576 (NTSC); 720 x 480 (PAL)
Installation	In-line between Camera and Monitor
Power Source	DC 12V (DC Jack)
Power Consumption	250mA
Operating Conditions	Temperature: 0°C ~ 60°C (32°F ~ 140°F) Humidity: Up to 85% RH (Non-Condensing)
Dimensions (W x H x D)	103 x 34 x 124.5mm
Weight	400g

Features and specifications are subject to change for further improvement without any notice